

<b>FORM 1449*</b> <b>INFORMATION DISCLOSURE STATEMENT</b>  <b>IN AN APPLICATION</b> (Use several sheets if necessary)	Docket Number: 14095.1USC5	Application Number: NEW FILING 10/7/06 <sup>505</sup> <del>503</del>
	Applicant: CARLSON	
	Filing Date: FILED HEREWITH	Group Art Unit: 1645

U.S. PATENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
MS	5,324,633	06/28/1994	Fodor et al.			
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	6,316,616 B1	11/13/2001	Jacobsen et al.			
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	6,419,881 B1	07/16/2002	Weinberg et al.			

FOREIGN PATENT DOCUMENTS							
	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
MS		"Introducing Human Cancer OligoArray™", Sigma Genosys, 1 page (2002)					
MS		"Various Search Reports," 109 pages (2001-2002)					

EXAMINER /Mark Shibuya/	DATE CONSIDERED 01/31/2007
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<b>FORM 1449*</b> <b>INFORMATION DISCLOSURE STATEMENT</b>  <b>IN AN APPLICATION</b> (Use several sheets if necessary)	Docket Number: 14095.1USC5	Application Number: NEW FILING
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		Alturi, P. et al., "Isolation of Protein Ligands from Large Peptoid Libraries", Center for Biomedical Inventions, Department of Internal Medicine and Molecular Biology, University of Texas Southwestern Medical Center
MS		Bachhawat-Sikder, K. et al., "Mixed-Element Capture Agents: A simple Strategy for the Construction of Synthetic, High-Affinity Protein Capture Ligands", <i>J. Am. Chem. Soc.</i> , 125:9550-9551 (2003)
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MS		Hamilton, A. et al., "Model Systems Artificial Models of Protein Function," <i>Current Opinion in Chemical Biology</i> , Vol. 5, pp. 623-625 (2001)
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MS		Maly, D. et al., "Combinatorial Target-Guided Ligand Assembly: Identification of Potent Subtype-Selective c-Src Inhibitors," <i>PNAS</i> , Vol. 97, No. 6, pp. 2419-2424 (March 14, 2000)
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MS		Opatz, T. et al., "A Selectively Deprotectable Triazacyclophane Scaffold for the Construction of Artificial Receptors," <i>Organic Letters</i> , Vol. 3, No. 22, pp. 3499-3502 (2001)
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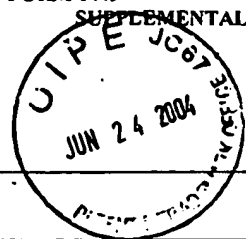
MS		Shinoda, S. et al., "Ester-Armed Cyclens Having Quadruplicated Helical Geometry: Remarkably Stable and Selective Encapsulation of Na <sup>+</sup> Ion," <i>J. Org. Chem.</i> , Vol. 66, No. 18, pp. 6104-6108 (2001)
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<b>FORM 1449*</b> <b>SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT</b> <b>IN AN APPLICATION</b> (Use several sheets if necessary)	Docket Number: 14095.1USC5	Application Number: 10/706,505
	Applicant: CARLSON	
	Filing Date: NOVEMBER 11, 2003	Group Art Unit: 1714



## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
MS	5,225,374	06/06/93	Fare et al.	X	X	
	5,281,539	01/25/94	Schramm			
	6,297,059 B1	10/02/01	Song et al.			
	6,316,268 B1	11/13/01	Yang et al.			
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## FOREIGN PATENT DOCUMENTS

	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

MS		"Various Search Reports," 73 pages (2004)
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MS		Leigh, D., "Summing Up Ligand Binding Interactions", <i>Chemistry &amp; Biology</i> , Vol. 10, pp. 1143-1144 (December, 2003)
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		Sasaki, D., "Control of Membrane Structure and Organization Through Chemical Recognition", <i>Cell Biochemistry and Biophysics</i> , Vo. 39, pp. 145-161 (2003)
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		Copy of International Search Report dated May 27, 2004

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↓		Lindsley, C. et al., "Solid-Phase Biomimetic Synthesis of Carpanone-like Molecules", <i>J. Am. Chem. Soc.</i> , 122:422-423 (2000)
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MS	2003/0143756 A1	07/31/2003	Fisher et al.			

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						YES	NO
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	WO 00/13016	03/09/2000	PCT			abstract	
	WO 00/79008 A2	12/28/2000	PCT				
	WO 03/012390 A2	02/13/2003	PCT				
	WO 03/031975 A1	04/17/2003	PCT				
	WO 03/033674 A2	04/24/2003	PCT				
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EXAMINER	DATE CONSIDERED 01/31/2007
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form for next communication to the Applicant.	

<b>FORM 1449*</b> <b>INFORMATION DISCLOSURE STATEMENT</b> <b>IN AN APPLICATION</b> (Use several sheets if necessary)	Docket Number: 14095.1USC5	Application Number: 10/706,505
	Applicant: CARLSON	
	Filing Date: 11/11/2003	Group Art Unit: 1714

U.S. PATENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS							
	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)		
MS		Barbaro, A. et al., "CHEMFET Devices for Biomedical and Environmental Applications", <i>Advanced Materials</i> , 4(6):402-408 (1992)
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EXAMINER	/Mark Shibuya/	DATE CONSIDERED	01/31/2007
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SEP 26 2005

Date Mailed: September 26, 2005

Sheet 1 of 1

<b>FORM 1449*</b> <b>INFORMATION DISCLOSURE STATEMENT</b>  <b>IN AN APPLICATION</b> (Use several sheets if necessary)	Docket Number: 14095.1USC5	Application Number: 10/706,505
	Applicant: CARLSON	
	Filing Date: 11/11/2003	Group Art Unit: 1639

U.S. PATENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS							
	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)		
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EXAMINER	/Mark Shibuya/	DATE CONSIDERED	01/31/2007
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\*Substitute Disclosure Statement Form (PTO-1449)

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Date Mailed: 3-22-04

Sheet 1 of 1

<b>FORM 1449*</b> <b>INFORMATION DISCLOSURE STATEMENT</b>  <b>IN AN APPLICATION</b>  (Use several sheets if necessary)	<b>Docket Number:</b> 14095.1USC5	<b>Application Number:</b> 10/706,505
	<b>Applicant:</b> CARLSON	
	<b>Filing Date:</b> 11/11/2003	<b>Group Art Unit:</b> 1639

U.S. PATENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
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FOREIGN PATENT DOCUMENTS							
	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)		

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<b>EXAMINER</b>	<u>/Mark Shibuya/</u>	<b>DATE CONSIDERED</b>	<u>01/31/2007</u>
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FORM 1449\*

## INFORMATION DISCLOSURE STATEMENT

Docket Number:

14095.1USC5

Application Number:

10/706,505

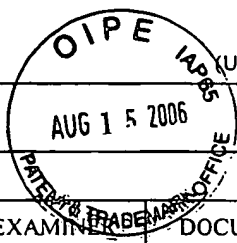
IN AN APPLICATION

(Use several sheets if necessary)

Applicant: CARLSON

Filing Date: 11/11/2003

Group Art Unit: 1639



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	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
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<b>FORM 1449*</b> <b>INFORMATION DISCLOSURE STATEMENT</b>  <b>IN AN APPLICATION</b> (Use several sheets if necessary)	Docket Number: 14095.1USC5	Application Number: 10/706,505
	Applicant: CARLSON	
	Filing Date: 11/11/2003	Group Art Unit: 1639

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